UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

28436

IP CREATORS

P. O. BOX 2789

**CUPERTINO, CA 95015** 

7590

11/17/2004

**EXAMINER** 

AHN, SAM K

ART UNIT

PAPER NUMBER

2637

www.uspto.gov

DATE MAILED: 11/17/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/779,256	02/07/2001	Behrooz Rezvani	VELCP006C	1433

TITLE OF INVENTION: METHOD AND APPARATUS FOR PREDISTORTION OF AN X-DSL LINE DRIVER

ĺ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$685	\$0	\$685	02/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address.

indicated unless corrected maintenance fee notificati	I below or directed otherwise ons.	in Block 1, by (a) spe	ecifying a new co	rrespondence addres	ss; and/or (b) indicating a sepa	arate "FEE ADDRESS"		
CURRENT CORRESPONDED	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used to	or domestic mailings of for any other accompany		
28436	7590 11/17/2004			papers. Each additio	nal paper, such as an assignme ate of mailing or transmission.	ent or formal drawing, m		
IP CREATORS					ertificate of Mailing or Trans	smission		
P. O. BOX 2789				hereby certify that	this Fee(s) Transmittal is being	g deposited with the Un		
CUPERTINO, CA	A 95015			States Postal Service addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address	st class mail in an envel above, or being facsim		
			1	transmitted to the US	SPTO (703) 746-4000, on the c	late indicated below.		
						(Depositor's na		
						(Signat		
	,		(			(b		
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/779,256	02/07/2001		Behrooz Rezvani		VELCP006C	1433		
TITLE OF INVENTION:	METHOD AND APPARATU	S FOR PREDISTORT	ION OF AN X-D	SL LINE DRIVER				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$685		\$0	\$685	02/17/2005		
EXA	MINER	ART UNIT	CI	ASS-SUBCLASS	٦			
	, SAM K	2637		375-222000	_			
	nce address or indication of "Fe		For printing on t	he patent front page,	list			
CFR 1.363).		`   (1		p to 3 registered pat		<del></del>		
Change of correspon	ndence address (or Change of /122) attached.	Correspondence of	spondence or agents OR, alternatively,					
	eation (or "Fee Address" Indica							
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	e of a Customer   2	registered patent isted, no name wil	attorneys or agents.	If no name is 3	-		
3. ASSIGNEE NAME AN	ID RESIDENCE DATA TO B	E PRINTED ON THE	PATENT (print o	r type)				
PLEASE NOTE: Unle recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	clow, no assignee data of this form is NOT a s	will appear on thubstitute for filing	e patent. If an assi an assignment.	gnee is identified below, the d	locument has been filed		
(A) NAME OF ASSIG	NEE	(B) RE	SIDENCE: (CIT	and STATE OR C	OUNTRY)			
					·			
Please check the appropria	te assignee category or catego	ries (will not be printed	on the patent):	☐ Individual ☐	Corporation or other private gre	oup entity 🗖 Governm		
4a. The following fee(s) ar	re enclosed:		yment of Fee(s):					
☐ Issue Fee				ount of the fee(s) is				
_	small entity discount permitte	_		card. Form PTO-20				
Advance Order - #	of Copies	Der	The Director is hoosit Account Nur	ereby authorized by nber	charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).		
	is (from status indicated above	·						
• •	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	(0) ( )		
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	ie Fee and Publication living in the second second in the	Fee (if any) or to imanyone other thice.	e-apply any previou an the applicant; a re	usly paid issue fee to the applicate gistered attorney or agent; or the	ation identified above. he assignee or other part		
Authorized Signature				Date				
				_	on No.			
This collection of information application. Confidential	tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C.	11. The information is 122 and 37 CFR 1.14.	required to obtain . This collection is	or retain a benefit by estimated to take 1	y the public which is to file (and 2 minutes to complete, including	d by the USPTO to proc ng gathering, preparing,		
submitting the completed this form and/or suggestio	application form to the USPT ns for reducing this burden, sh	O. Time will vary deponent of the Chi	ending upon the interest in th	ndividual case. Any ficer, U.S. Patent an	y the public which is to file (and 2 minutes to complete, includir comments on the amount of the d Trademark Office, U.S. Dep	me you require to comp artment of Commerce, P		

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	APPLICATION NO.	LICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/779,256		-	02/07/2001	Behrooz Rezvani	VELCP006C	1433
	28436	7590	11/17/2004		EXAM	INER
IP CREATORS				AHN, SAM K		
	P. O. BOX 2789 CUPERTINO, CA 95015		ART UNIT	PAPER NUMBER		
	•				2637	
					DATE MAILED: 11/17/2004	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 580 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 580 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.